

Syntaxin 16 Rabbit mAb

Catalog No: #60083



Package Size: #60083-1 50ul #60083-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Syntaxin 16 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Syntaxin 16 Antibody detects endogenous levels of total Syntaxin 16
Conjugates	Unconjugated
Other Names	hsyn16; Stx16; Syn16;
Accession No.	O14662
Calculated MW	37 kDa
SDS-PAGE MW	37 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

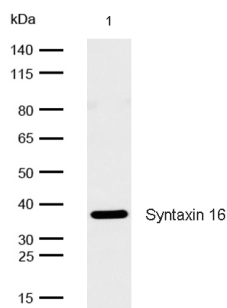
Application Details

WB: 1:500-1:2000

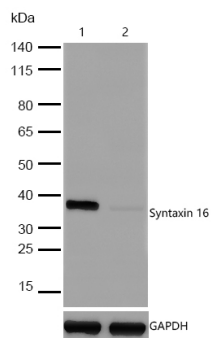
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

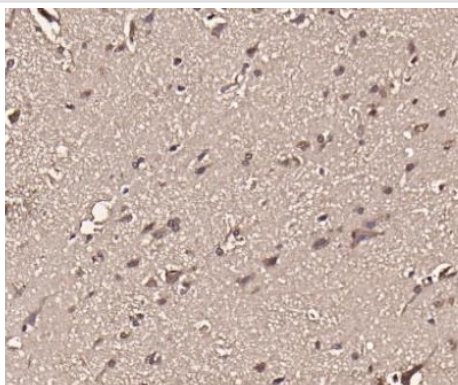
Images



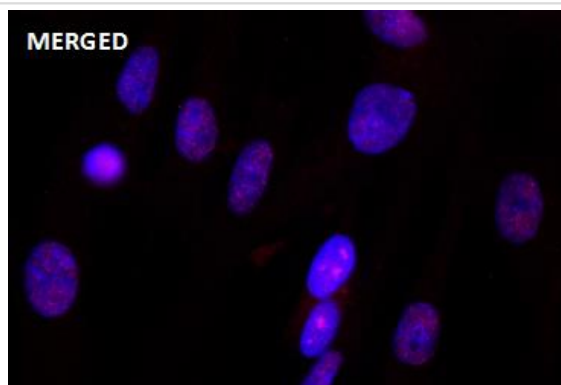
All lanes: Syntaxin 16 Rabbit mAb at 1/1k dilution
 Lane 1 :
 Hela whole cell lysates Lysates/proteins at 20 µg per
 lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at
 1/20000 dilutionPredicted band size: 37 kDa Observed band
 size: 37 kDaExposure time: 4 seconds



All lanes: Syntaxin 16 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : Syntaxin 16 Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human brain tissue stained for Syntaxin 16 using 60083 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Syntaxin 16 antibody (60083) ICC/IF staining of Syntaxin 16 in SH-SY5Y cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60083 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.